



PATENT

Case Docket No. DATUMTE.008A

Date: April 5, 2002

2631/#6  
S.I  
04-26-02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wright, et al.

Appl. No. : 09/910,477

Filed : July 20, 2001

For : SYSTEMS AND METHODS FOR  
THE REDUCTION OF PEAK TO  
AVERAGE SIGNAL LEVELS OF  
MULTI-BEARER SINGLE-  
CARRIER AND MULTI-  
CARRIER WAVEFORMS

Examiner : Unknown

Group Art Unit : 2631

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) Office, P.O. Box 2327, Arlington, VA 22202, on

April 5, 2002

Michael S. Okamoto, Reg. No. 47,831

## TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with four (4) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

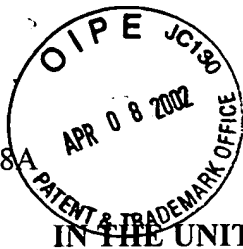
Michael S. Okamoto  
Registration No. 47,831  
Attorney of Record

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DATUMTE.008A

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Wright et al.	)	Group Art Unit 2631
			)	
App. No.	:	09/910,477	)	
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For	:	SYSTEMS AND METHODS	)	
		FOR THE REDUCTION OF	)	
		PEAK TO AVERAGE	)	
		SIGNAL LEVELS OF	)	
		MULTI-BEARER SINGLE-	)	
		CARRIER AND MULTI-	)	
		CARRIER WAVEFORMS	)	
			)	
Examiner	:	Unknown	)	

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing four (4) references that are also enclosed. Also enclosed is a copy of the International Search Report from related International Application PCT/US01/22844. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

**Appl. No.** : 09/910,477  
**Filed** : July 20, 2001

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

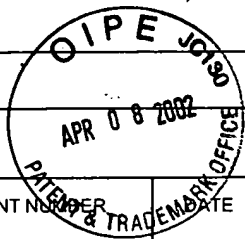
Dated: April 5, 2002

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MSO-2772.DOC:afa  
040402

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. DATUMTE.008A	APPLICATION NO. 09/910,477
	APPLICANTS Wright et al.	
	FILING DATE July 20, 2001	GROUP 2631



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,201,071	04/06/93	Webb			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		GB 2 340 003 A	02/09/00	United Kingdom				
		EP 0 993 136 A1	04/12/00	EP				

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Lampe M, et al. "REDUCING OUT-OF-BAND EMISSIONS DUE TO NONLINEARITIES OF OFDM SYSTEMS" <u>Vehicular Technology Conference</u> , Vol. 3, Conf. 49, May 16, 1999, pages 2255-2259

MSO-2771.DOC:afa  
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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	